

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** E30106

**Participation :** CTR

**Employer :** WA State Dept. of Social and Health Services

**Status :** Affected

**Worksite :** Lakeland Village

**Survey Type :** Online

**Street :** 920 Salnave Rd 200

**Response Rate :** 77%

**Jurisdiction :** City of Medical Lake

**Survey Date :** 5/29/2017

### Non-Drive Alone & One-Way VMT Rates at this Worksite

**Non-Drive Alone Rate :** 22.9%

**Drive Alone Rate :** 77.1%

**One-Way VMT per employee :** 15.4

**Average One-Way distance home to work :** 17.5

### Employees and Survey Response Information

**Reported Total Employees at Worksite:** 630

**Surveys Distributed :** 630

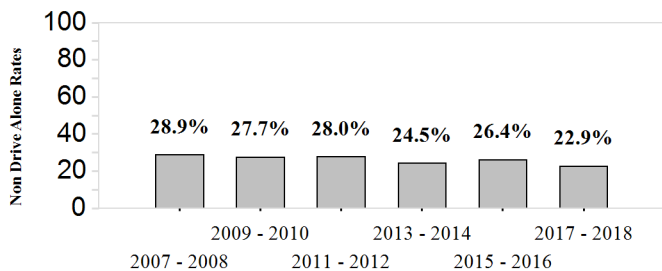
**Surveys Returned :** 482

**Surveys Returned by CTR Affected\* Employees :** 281

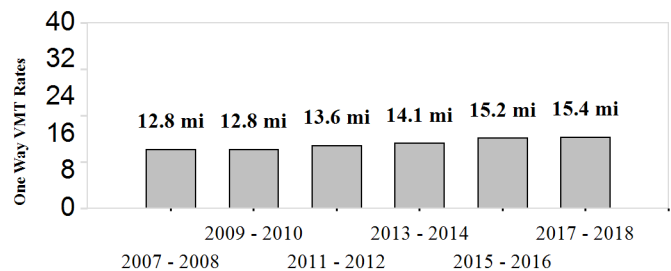
**Total Estimated CTR Affected Employees at Worksite :** 367

*\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

#### Non Drive Alone Rates - ALL Employees



#### One Way VMT per Employee - ALL Employees



### Site History and Targets

#### Annual Metric Tons CO<sub>2</sub>e Pounds CO<sub>2</sub>e

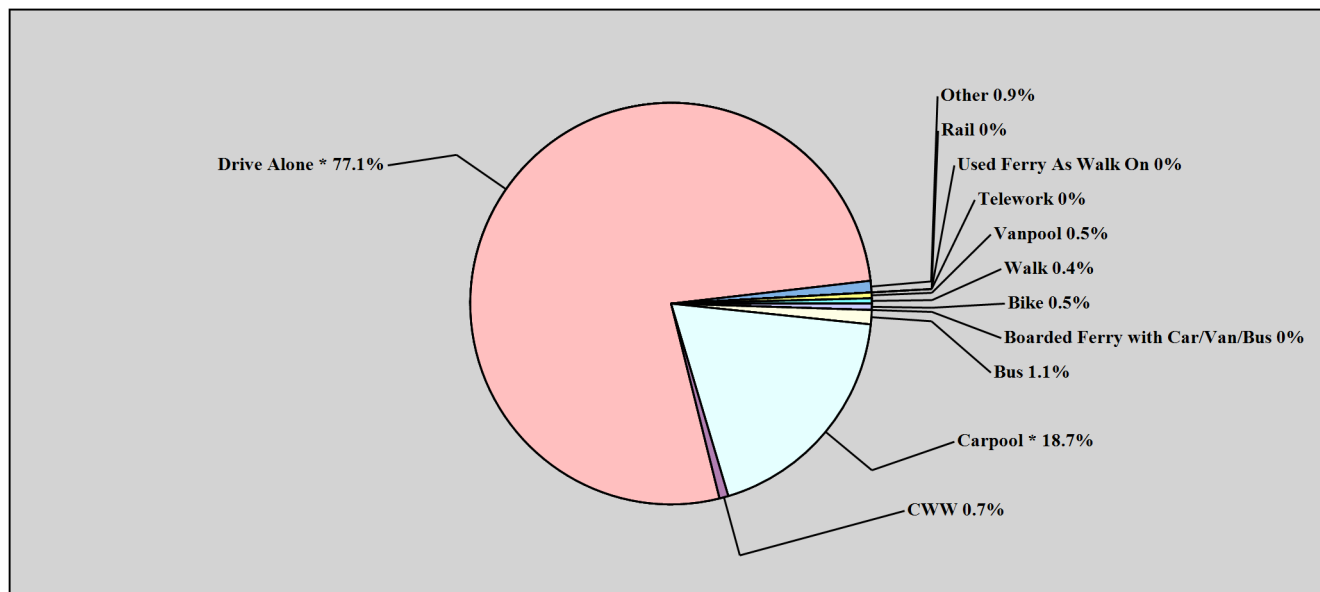
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	28.9%	32.2%	1205	1717	24.0	12.8	12.2
2009 - 2010	27.7%	29.8%	1152	1589	22.2	12.8	12.9
2011 - 2012	28.0%	28.9%	924	1524	21.3	13.6	13.9
2013 - 2014	24.5%	26.0%	1137	1590	22.3	14.1	12.7
2015 - 2016	26.4%	24.2%	1050	2065	28.9	15.2	14.9
2017 - 2018	22.9%	22.8%	1615	2111	29.5	15.4	15.4
Target	34.9%				Target:	10.5	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-6.0				% Change from Baseline:	20.3%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



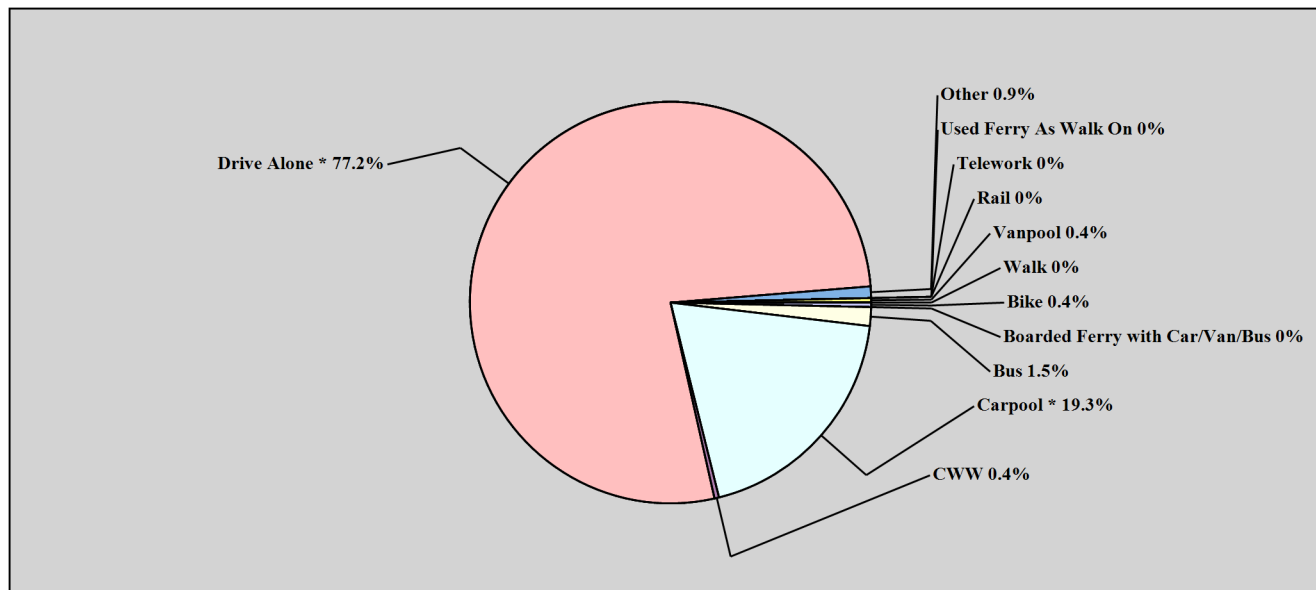
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,821	77.1%	73.6%	406	84.2%	83.0%
Carpool *	443	18.7%	20.6%	112	23.2%	27.2%
Vanpool	11	0.5%	0.2%	2	0.4%	0.3%
Bus	27	1.1%	3.2%	8	1.7%	4.1%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	12	0.5%	0.0%	4	0.8%	0.0%
Walk	10	0.4%	1.2%	2	0.4%	1.2%
Telework	0	0.0%	0.3%	0	0.0%	0.3%
CWW	17	0.7%	0.1%	8	1.7%	0.3%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	22	0.9%	0.8%	6	1.2%	1.8%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,075	77.2%	75.8%	241	85.8%	84.6%
Carpool *	268	19.3%	19.0%	68	24.2%	26.7%
Vanpool	5	0.4%	0.0%	1	0.4%	0.0%
Bus	21	1.5%	3.5%	6	2.1%	4.6%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	5	0.4%	0.0%	2	0.7%	0.0%
Walk	0	0.0%	0.9%	0	0.0%	1.0%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	5	0.4%	0.1%	2	0.7%	0.5%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	13	0.9%	0.6%	3	1.1%	1.0%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	349	72%	482	100%
<b>1 Days</b>	11	2%	133	28%
<b>2 Days</b>	10	2%	122	25%
<b>3 Days</b>	28	6%	112	23%
<b>4 Days</b>	15	3%	84	17%
<b>5 Days</b>	54	11%	69	14%
<b>6 or More Days</b>	15	3%	15	3%

**Count by Occupancy of Carpools and Vanpools**

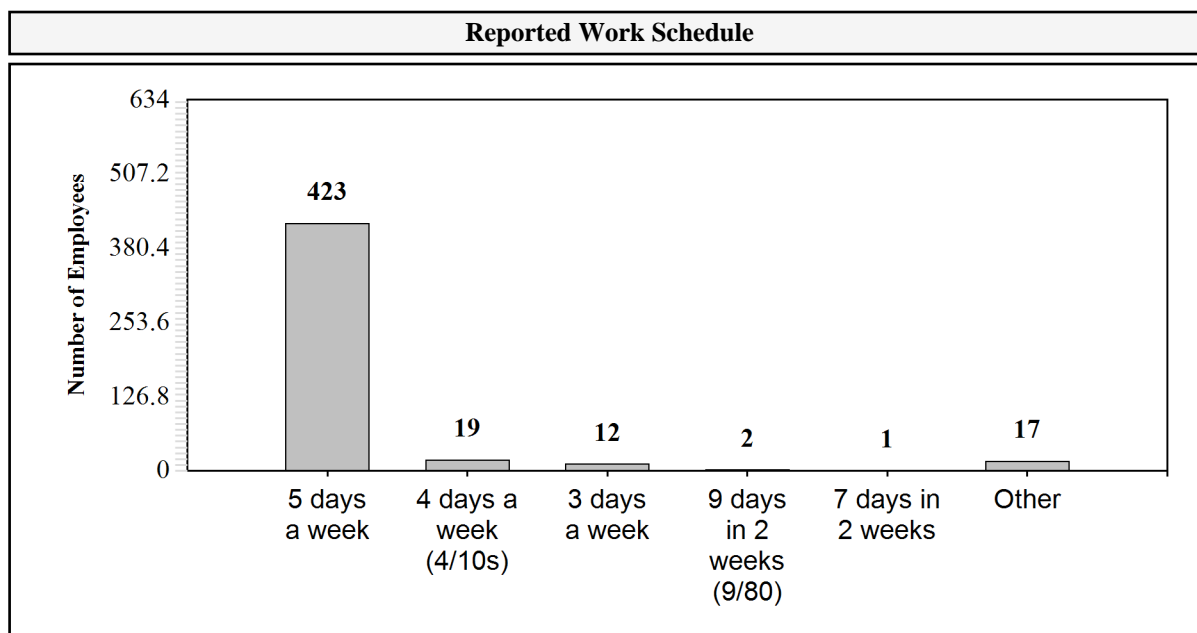
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	382
<b>3</b>	Carpool	55
<b>4</b>	Carpool	6
<b>5</b>	Carpool	0
<b>&gt;5</b>	Carpool	0
<b>&lt;5</b>	Vanpool	11
<b>5</b>	Vanpool	0
<b>6</b>	Vanpool	0
<b>7</b>	Vanpool	0
<b>8</b>	Vanpool	0
<b>9</b>	Vanpool	0
<b>10</b>	Vanpool	0
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	0
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	0

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

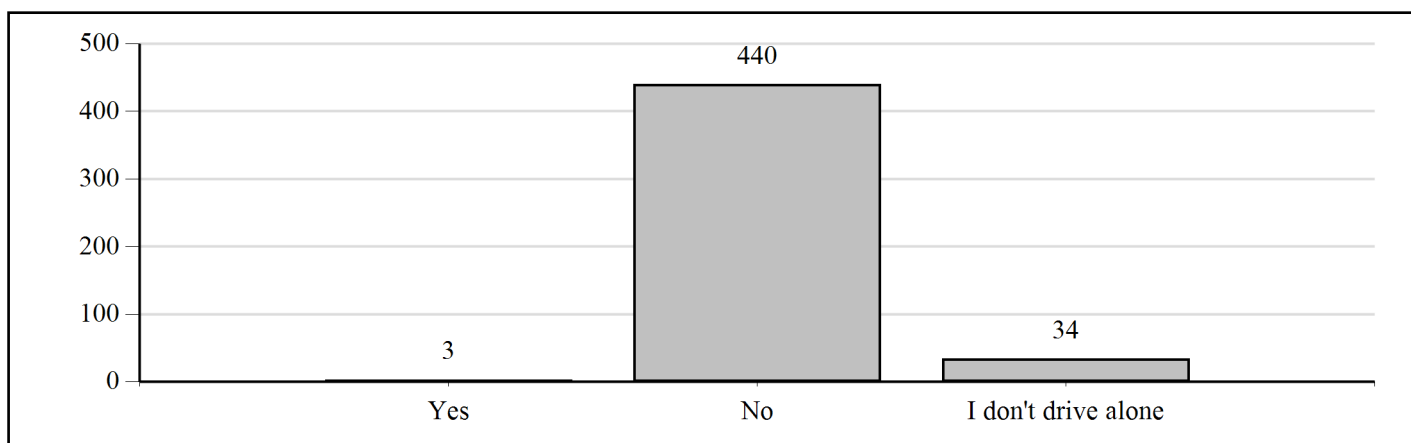
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	423	89.2%
4 days a week (4/10s)	19	4%
3 days a week	12	2.5%
9 days in 2 weeks (9/80)	2	0.4%
7 days in 2 weeks	1	0.2%
Other	17	3.6%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	6	1.2%
I don't telework	471	97.7%
Occasionally, on an as-needed basis	2	0.4%
1-2 days/month	0	0.0%
1 day/week	0	0.0%
2 days/week	0	0.0%
3 days/week	3	0.6%

**Reasons for driving alone to work/not driving alone to work**
**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
To save money	193	25.5%
Other	134	17.7%
Environmental and community benefits	101	13.3%
Financial incentives for carpooling, bicycling or walking.	81	10.7%
Personal health or well-being	60	7.9%
Driving myself is not an option	56	7.4%
Emergency ride home is provided	43	5.7%
Cost of parking or lack of parking	31	4.1%
Preferred/reserved carpool/vanpool parking is provided	26	3.4%
Free or subsidized bus, train, vanpool pass or fare benefit	23	3.0%
I receive a financial incentive for giving up my parking space	4	0.5%
To save time using the HOV lane	3	0.4%
I have the option of teleworking	3	0.4%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
I like the convenience of having my car	308	29.9%
Riding the bus or train is inconvenient or takes too long	179	17.4%
Family care or similar obligations	155	15.0%
Other	126	12.2%
My commute distance is too short	113	11.0%
Bicycling or walking isn't safe	75	7.3%
I need more information on alternative modes	35	3.4%
My job requires me to use my car for work	24	2.3%
There isn't any secure or covered bicycle parking	16	1.6%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99022	127	26.35%	512	84	6	4	3	0	2	0	0	6	0	0	14
99004	66	13.69%	244	71	0	5	0	0	7	3	0	0	0	0	0
99205	38	7.88%	140	39	0	0	2	0	3	0	0	4	0	0	7
99224	26	5.39%	105	15	5	5	0	0	0	0	0	3	0	0	0
99208	21	4.36%	83	20	0	2	0	0	0	0	0	0	0	0	0
99001	18	3.73%	69	20	0	0	0	0	0	0	0	0	0	0	0
99207	16	3.32%	63	22	0	0	0	0	0	0	0	0	0	0	1
99206	15	3.11%	41	33	0	0	0	0	0	0	0	0	0	0	0
99201	13	2.70%	55	11	0	0	0	0	0	0	0	0	0	0	0
99223	12	2.49%	43	10	0	0	3	0	0	0	0	0	0	0	0
99202	11	2.28%	37	15	0	0	2	0	0	0	0	0	0	0	0
99217	11	2.28%	32	16	0	0	4	0	0	0	0	0	0	0	0
99216	10	2.07%	44	5	0	0	0	0	0	0	0	0	0	0	0
99218	10	2.07%	26	18	0	0	5	0	0	0	0	0	0	0	0
99203	9	1.87%	34	10	0	0	0	0	0	0	0	0	0	0	0
99204	6	1.24%	14	12	0	0	5	0	0	0	0	0	0	0	0
	5	1.04%	0	0	0	0	0	0	0	0	0	0	0	0	0
99026	5	1.04%	17	10	0	0	0	0	0	0	0	0	0	0	0
99029	5	1.04%	18	3	0	0	0	0	0	7	0	0	0	0	0
99037	5	1.04%	22	0	0	0	0	0	0	0	0	0	0	0	0
99212	5	1.04%	21	0	0	0	3	0	0	0	0	0	0	0	0
99014	4	0.83%	13	6	0	0	0	0	0	0	0	2	0	0	0
99019	4	0.83%	15	0	0	0	0	0	0	0	0	0	0	0	0
99032	4	0.83%	20	2	0	0	0	0	0	0	0	0	0	0	0
99008	3	0.62%	15	0	0	0	0	0	0	0	0	0	0	0	0
99016	3	0.62%	7	0	0	0	0	0	0	0	0	0	0	0	0





Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
83854	2	0.41%	11	0	0	0	0	0	0	0	0	0	0	0	0
83858	2	0.41%	10	0	0	0	0	0	0	0	0	0	0	0	0
99003	2	0.41%	10	0	0	0	0	0	0	0	0	0	0	0	0
99005	2	0.41%	5	4	0	0	0	0	0	0	0	0	0	0	0
99036	2	0.41%	5	5	0	0	0	0	0	0	0	0	0	0	0
99044	2	0.41%	6	4	0	0	0	0	0	0	0	0	0	0	0
99122	2	0.41%	5	0	0	0	0	0	0	0	0	0	0	0	0
99156	2	0.41%	10	0	0	0	0	0	0	0	0	0	0	0	0
00090	1	0.21%	0	0	0	0	0	0	0	0	0	0	0	0	0
83815	1	0.21%	5	0	0	0	0	0	0	0	0	0	0	0	0
99002	1	0.21%	0	5	0	0	0	0	0	0	0	0	0	0	0
99009	1	0.21%	5	0	0	0	0	0	0	0	0	0	0	0	0
99013	1	0.21%	5	0	0	0	0	0	0	0	0	2	0	0	0
99017	1	0.21%	5	0	0	0	0	0	0	0	0	0	0	0	0
99021	1	0.21%	3	1	0	0	0	0	0	0	0	0	0	0	0
99031	1	0.21%	5	0	0	0	0	0	0	0	0	0	0	0	0
99034	1	0.21%	5	0	0	0	0	0	0	0	0	0	0	0	0
99125	1	0.21%	5	0	0	0	0	0	0	0	0	0	0	0	0
99134	1	0.21%	5	0	0	0	0	0	0	0	0	0	0	0	0
99141	1	0.21%	3	0	0	0	0	0	0	0	0	0	0	0	0
99169	1	0.21%	5	0	0	0	0	0	0	0	0	0	0	0	0
99171	1	0.21%	5	0	0	0	0	0	0	0	0	0	0	0	0